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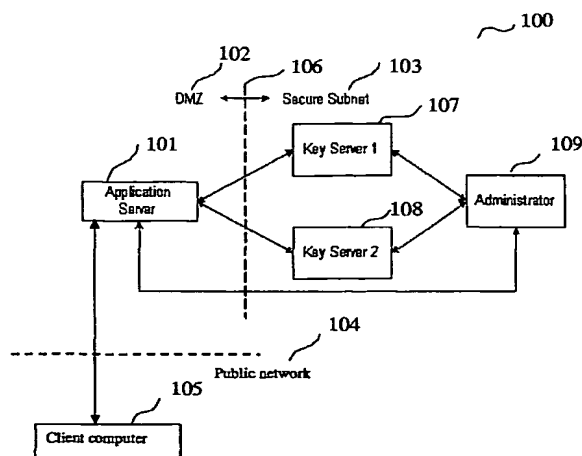
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(54) Title: METHOD FOR CRYPTOGRAPHICALLY PROCESSING A MESSAGE, METHOD FOR GENERATING A CRYPTOGRAPHICALLY PROCESSED MESSAGE, METHOD FOR PERFORMING A CRYPTOGRAPHIC OPERATION ON A MESSAGE, COMPUTER SYSTEM, CLIENT COMPUTER, SERVER COMPUTER AND COMPUTER PROGRAM ELEMENTS



(57) Abstract: A method for cryptographically processing a message is disclosed, wherein a first partial cryptographic key and a second partial cryptographic key, which correspond to a decomposition of a private cryptographic key, are used, the message is processed using the first partial cryptographic key resulting in a first partially processed message, the message is processed using the second partial cryptographic key resulting in a second partially processed message and the first partially processed message and the second partially processed message are combined resulting in a cryptographically processed message.

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